UNITED
NATIONS

A

General Assembly

Distr.
GENERAL

ST/SG/SER.E/304
19 March 1996

ORIGINAL: ENGLISH

COMMITTEE ON THE PEACEFUL
USES OF OUTER SPACE

INFORMATION FURNISHED IN CONFORMITY WITH THE CONVENTION ON REGISTRATION OF OBJECTS LAUNCHED INTO OUTER SPACE

Note verbale dated 11 March 1996 from the Permanent Mission of the Republic of Korea to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the Republic of Korea to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and has the honour to transmit, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space,* information concerning the launching of KOREASAT-1 and KOREASAT-2 (see annex).

*General Assembly resolution 3235 (XXIX), annex, of 12 November 1974.

Annex

REGISTRATION DATA FOR SPACE OBJECTS OF THE REPUBLIC OF KOREA*

Name of space object: KOREASAT-1

Date of launch: 5 August 1995

Place of launch: Cape Canaveral, Florida, United States of America

Basic orbital parameters:

Nodal period:	1436 minutes
Inclination:	0 degrees
Apogee:	35,786 kilometres
Perigee:	35,786 kilometres

General function of space object:

The major communications and broadcasting services and characteristics of KOREASAT-1 are:

Major services:
Direct broadcasting satellite service;
Video relay;
Digital trunking for inter-city communication;
Remote/rural area communication;
Wide band digital data; and
VSAT (very small aperture terminals)

General characteristics:

Direct broadcast service (DBS)	
frequency bands:	14.5-14.8/11.7-12.0 GHz
Fixed satellite service (FSS)	
frequency bands:	14.0-14.5/12.25-12.75 GHz
Transponder:	DBS:27 MHz x 3
	FSS:36 MHz x 12
Mass (beginning of life):	910 kg

Name of space object: KOREASAT-2

Date of launch: 14 January 1996

Place of launch: Cape Canaveral, Florida, United States of America

Basic orbital parameters:

Nodal period:	1436 minutes
Inclination:	0 degrees
Apogee:	35,786 kilometres
Perigee:	35,786 kilometres

*The registration data are reproduced in the form in which they were received.

General function of space object:

The major communications and broadcasting services and characteristics of KOREASAT-2 are:

Major services:

Direct broadcasting satellite service;
Video relay;
Digital trunking for inter-city communication;
Remote/rural area communication;
Wide band digital data; and
VSAT (very small aperture terminals)

General characteristics:

Direct broadcast service (DBS)	
frequency bands:	14.5-14.8/11.7-12.0 GHz
Fixed satellite service (FSS)	
frequency bands:	14.0-14.5/12.25-12.75 GHz
Transponder:	DBS:27 MHz x 3
FSS:	36 MHz x 12
Mass (beginning of life):	910 kg